

IN THE CLAIMS:

Please amend the claims as indicated below, without prejudice:

1. (Once Amended) A flashlight extension that is flexible, comprising:
  - a body having first and second end fittings separated by a length distance, said body comprising;
    - a first member, forming an electrically conductive core  
[having a memory to elastically deform under small bending displacements, and plastic properties to substantially hold a deformed shape subsequent to large bending displacements];
    - a second member, forming a substantially nonconductive [and cylindrical] barrier disposed generally concentrically with said first member;
    - a third member, forming a conductive element, and being electrically isolated from said first member, [and being spaced radially from said first member by said second member,] and further being disposed approximately concentrically with respect to said second member;

01/08/2003 DEMMANU1 00000049 09941930

01 FC:2201	84.00 OP
02 FC:2202	108.00 OP

a fourth member, disposed radially about said third member,  
and forming a protective covering for substantially the  
entire length of said third member;  
said second, third, and fourth members having material properties  
and cross-sectional dimensions in combination such that  
deformations of said body are substantially governed by  
deformations of said first member; with  
said first end fitting being affixed to a first end of said body,  
said first end fitting further being configured and arranged  
to interface in a removable and electrically conductive  
relation with an end of a flashlight; and  
said second end fitting being affixed to a second end of said  
body, said second end fitting further being configured and  
arranged to interface in a removable and electrically  
conductive relation with a flashlight head.

13. (Once Amended) A flashlight extension that is flexible,  
comprising:

a body having a length between first and second end fittings,

said body comprising;

a first member, forming an electrically conductive core

having [dual elastic/plastic properties and having] a

first section modulus;

a second member, forming a substantially nonconductive barrier disposed generally concentrically with said first member, said second member having a second section modulus;

a third member, forming a conductive element spaced apart radially from said first member by said second member, said third member having a third section modulus;

a fourth member forming a protective covering for substantially the entire length of said third member, said fourth member having a fourth section modulus;

said second, third, and fourth members having section moduli in combination such that deformations of said body are substantially governed by deformations of said first member; with

said first end fitting being affixed to a first end of said body, said first end fitting further being configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight; and

said second end fitting being affixed to a second end of said body, said second end fitting further being configured and arranged to interface in a removable and electrically conductive relation with a flashlight head.

20. (Once Amended) A flexible flashlight extension comprising:

a body having first and second end fittings separated by a length distance, said body comprising;

a first member, forming an electrically conductive core [having a memory to elastically deform under small bending displacements, and plastic properties to substantially hold a deformed shape subsequent to large bending displacements];

a second member, forming a substantially nonconductive [and cylindrical] barrier disposed generally concentrically with said first member;

a current carrying path from the first end fitting to the second end fitting;

said second member having material properties and a cross-sectional dimension such that deformations of said body are substantially governed by deformations of said first member;

with

said first end fitting being affixed to a first end of said body, said first end fitting further being configured and arranged to interface in a removable and electrically conductive relation with an end of a flashlight; and

said second end fitting being affixed to a second end of said body, said second end fitting further being configured and

arranged to interface in a removable and electrically  
conductive relation with a flashlight head.